

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E83642

Participation : CTR

Employer : Kaiser Permanente

Status : Affected

Worksite : Metropolitan Park Towers

Survey Type : Online

Street : 1730 Minor Ave

Response Rate : 74%

Jurisdiction : City of Seattle

Survey Date : 11/11/2019

### Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 88.5%

Drive Alone Rate : 11.5%

One-Way VMT per employee : 1.7

Average One-Way distance home to work : 14.4

### Employees and Survey Response Information

Reported Total Employees at Worksite: 336

Surveys Distributed : 282

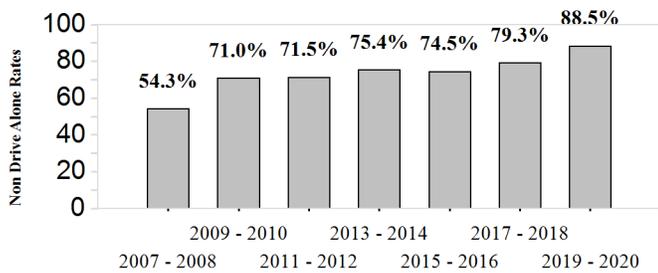
Surveys Returned : 209

Surveys Returned by CTR Affected\* Employees : 168

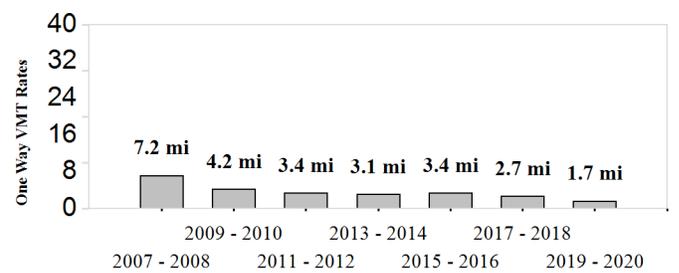
Total Estimated CTR Affected Employees at Worksite : 227

\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

#### Non Drive Alone Rates - ALL Employees



#### One Way VMT per Employee - ALL Employees



### Site History and Targets

### Annual Metric Tons CO<sub>2</sub>e Pounds CO<sub>2</sub>e

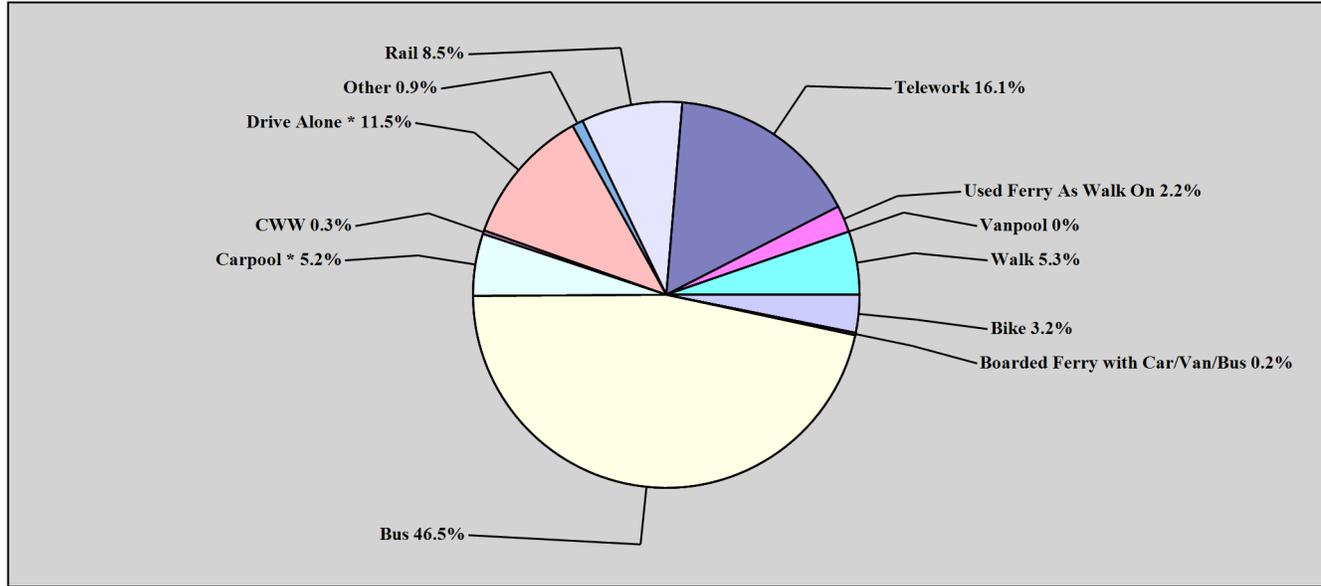
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	54.3%	55.3%	381	487	12.8	7.2	7.2
2009 - 2010	71.0%	73.1%	202	266	7.0	4.2	4.0
2011 - 2012	71.5%	74.4%	224	263	6.9	3.4	3.2
2013 - 2014	75.4%	76.5%	171	208	5.5	3.1	3.0
2015 - 2016	74.5%	77.4%	162	210	5.5	3.4	3.2
2017 - 2018	79.3%	79.8%	139	180	4.7	2.7	2.9
2019 - 2020	88.5%	89.7%	74	119	3.1	1.7	1.5
Target	80.0%				Target:	N/A	
% Point Change Target:	25.7				% Change Target:	N/A	
% Point Change from Baseline:	34.2				% Change from Baseline:	-76.4%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

### Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



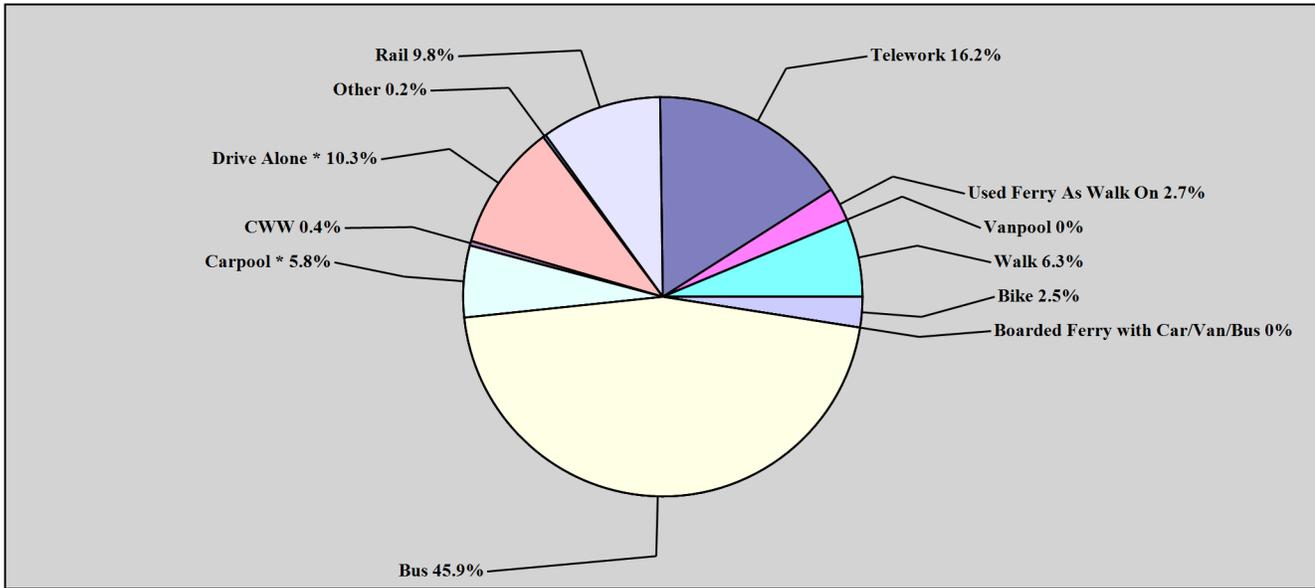
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	113	11.5%	20.7%	46	22.0%	34.5%
Carpool *	51	5.2%	2.8%	21	10.0%	7.1%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	456	46.5%	41.1%	126	60.3%	55.6%
Rail	83	8.5%	6.3%	25	12.0%	8.7%
Bike	31	3.2%	4.6%	10	4.8%	7.5%
Walk	52	5.3%	7.8%	17	8.1%	9.1%
Telework	158	16.1%	13.2%	112	53.6%	37.7%
CWW	3	0.3%	0.1%	2	1.0%	0.4%
Boarded Ferry with Car/Van/Bus	2	0.2%	0.2%	1	0.5%	0.4%
Used Ferry As Walk On	22	2.2%	1.5%	5	2.4%	1.6%
Other	9	0.9%	2.0%	5	2.4%	4.4%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

### Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	83	10.3%	20.2%	34	20.2%	33.9%
Carpool *	47	5.8%	2.7%	20	11.9%	7.4%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	371	45.9%	40.0%	99	58.9%	54.0%
Rail	79	9.8%	6.7%	22	13.1%	9.0%
Bike	20	2.5%	4.5%	6	3.6%	7.9%
Walk	51	6.3%	8.1%	16	9.5%	9.5%
Telework	131	16.2%	13.3%	97	57.7%	39.2%
CWW	3	0.4%	0.1%	2	1.2%	0.5%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.2%	0	0.0%	0.5%
Used Ferry As Walk On	22	2.7%	1.9%	5	3.0%	2.1%
Other	2	0.2%	2.3%	2	1.2%	4.8%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

**Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:**

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
<b>0 Day</b>	10	5%	209	100%
<b>1 Days</b>	10	5%	199	95%
<b>2 Days</b>	11	5%	189	90%
<b>3 Days</b>	13	6%	178	85%
<b>4 Days</b>	36	17%	165	79%
<b>5 Days</b>	123	59%	129	62%
<b>6 or More Days</b>	6	3%	6	3%

**Count by Occupancy of Carpools and Vanpools**

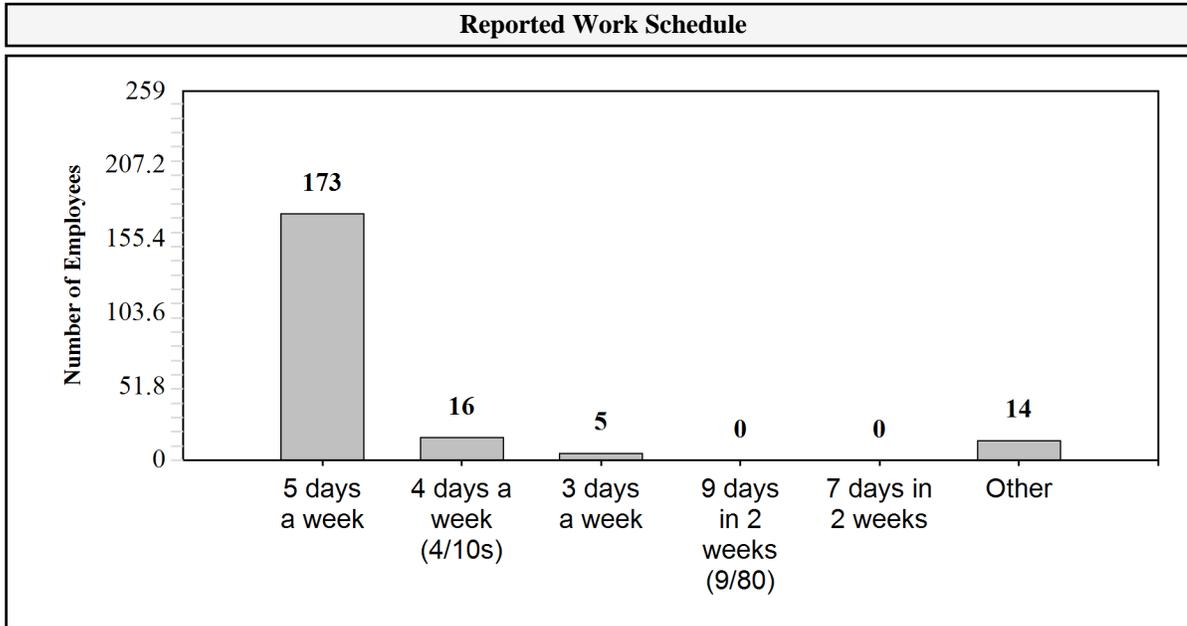
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
<b>2*</b>	Carpool	48
<b>3</b>	Carpool	3
<b>4</b>	Carpool	0
<b>5</b>	Carpool	0
<b>&gt;5</b>	Carpool	0
<b>&lt;5</b>	Vanpool	0
<b>5</b>	Vanpool	0
<b>6</b>	Vanpool	0
<b>7</b>	Vanpool	0
<b>8</b>	Vanpool	0
<b>9</b>	Vanpool	0
<b>10</b>	Vanpool	0
<b>11</b>	Vanpool	0
<b>12</b>	Vanpool	0
<b>13</b>	Vanpool	0
<b>14</b>	Vanpool	0
<b>&gt;14</b>	Vanpool	0

\* Motorcycle-2 counted with Carpool-2 for this table.

### Reported Work Schedule - All Employees

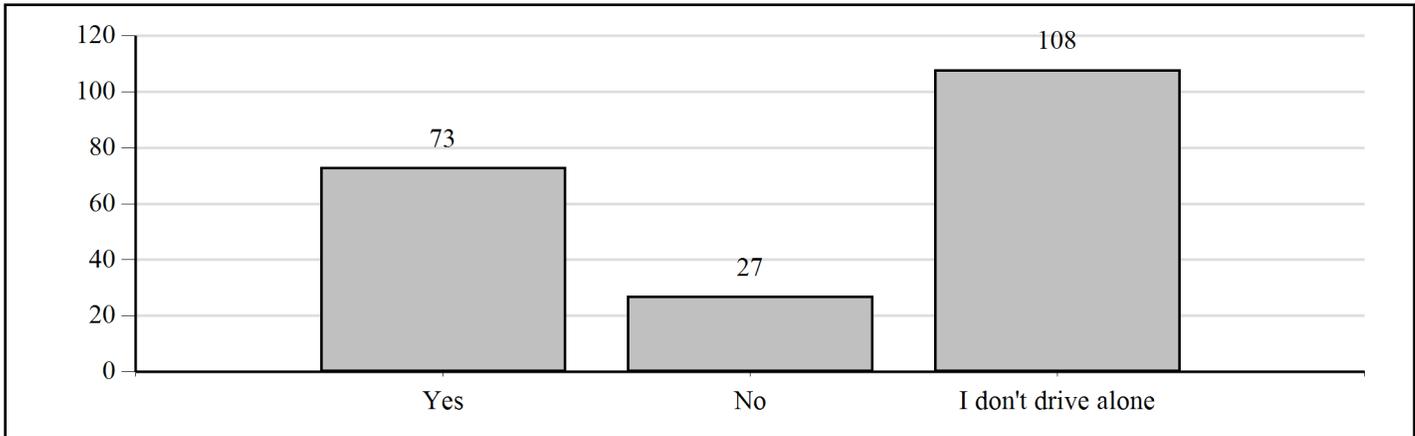
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	173	83.2%
4 days a week (4/10s)	16	7.7%
3 days a week	5	2.4%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	14	6.7%

### Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.5%
I don't telework	45	21.5%
Occasionally, on an as-needed basis	41	19.6%
1-2 days/month	5	2.4%
1 day/week	90	43.1%
2 days/week	21	10.0%
3 days/week	6	2.9%

**Reasons for driving alone to work/not driving alone to work**
**Q11. When you do not drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	144	25.7%
Cost of parking or lack of parking	105	18.8%
Environmental and community benefits	67	12.0%
To save money	60	10.7%
I have the option of teleworking	50	8.9%
Personal health or well-being	46	8.2%
Financial incentives for carpooling, bicycling or walking.	31	5.5%
Driving myself is not an option	19	3.4%
Other	17	3.0%
Emergency ride home is provided	12	2.1%
To save time using the HOV lane	8	1.4%
I receive a financial incentive for giving up my parking space	1	0.2%
Preferred/reserved carpool/vanpool parking is provided	0	0.0%

**Q12. When you drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	85	25.0%
Other	73	21.5%
Family care or similar obligations	71	20.9%
I like the convenience of having my car	50	14.7%
My job requires me to use my car for work	33	9.7%
Bicycling or walking isn't safe	18	5.3%
I need more information on alternative modes	6	1.8%
My commute distance is too short	3	0.9%
There isn't any secure or covered bicycle parking	1	0.3%

**Commute Mode By ZipCode for All Employees**

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98103	14	6.70%	3	5	0	0	48	0	3	0	10	0	0	0	0
98115	11	5.26%	3	2	0	0	29	5	6	0	5	0	0	0	0
98118	11	5.26%	1	6	0	0	6	35	0	1	6	0	0	0	0
98125	11	5.26%	3	0	0	0	42	2	0	0	7	0	0	0	0
98126	9	4.31%	6	5	0	0	25	0	0	0	9	0	0	0	0
98122	8	3.83%	2	4	0	0	11	0	0	16	2	0	0	0	0
98102	7	3.35%	0	0	0	0	15	0	0	17	3	0	0	0	0
98117	7	3.35%	2	3	0	0	8	0	12	1	3	0	0	0	1
98144	7	3.35%	10	0	0	0	9	5	4	0	3	0	0	0	0
98133	6	2.87%	5	0	0	0	12	0	0	0	7	0	0	0	0
98036	5	2.39%	5	0	0	0	17	0	0	0	2	0	0	0	0
98112	5	2.39%	0	0	0	0	19	0	0	4	0	0	0	0	0
98119	5	2.39%	1	1	0	0	13	0	0	0	5	0	0	0	1
98177	5	2.39%	13	0	0	0	3	0	0	0	5	0	0	0	4
98107	4	1.91%	1	4	0	0	11	0	0	0	3	0	0	0	0
98110	4	1.91%	0	0	0	0	0	0	0	0	3	0	0	17	0
98136	4	1.91%	6	2	0	0	7	0	0	0	2	0	0	0	0
98155	4	1.91%	2	0	0	0	14	0	0	0	0	0	0	0	0
98006	3	1.44%	1	0	0	0	11	0	0	0	3	0	0	0	0
98023	3	1.44%	0	0	0	0	13	0	0	0	2	0	0	0	0
98074	3	1.44%	7	0	0	0	5	0	0	0	2	0	0	0	0
98075	3	1.44%	5	0	0	0	8	0	0	0	2	0	0	0	0
98106	3	1.44%	0	4	0	0	9	0	0	0	1	0	0	0	0
98116	3	1.44%	0	0	0	0	8	0	1	0	5	0	0	0	0
98199	3	1.44%	0	0	0	0	12	0	0	0	2	0	0	0	1
98012	2	0.96%	3	0	0	0	4	0	0	0	2	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98021	2	0.96%	0	0	0	0	3	0	0	0	7	0	0	0	0
98045	2	0.96%	0	2	0	0	2	0	0	0	7	0	0	0	0
98052	2	0.96%	0	0	0	0	8	0	0	0	2	0	0	0	0
98059	2	0.96%	0	0	0	0	8	0	0	0	2	0	0	0	0
98077	2	0.96%	4	0	0	0	4	0	0	0	2	0	0	0	0
98092	2	0.96%	0	0	0	0	4	4	0	0	2	0	0	0	0
98101	2	0.96%	0	0	0	0	0	0	0	4	5	0	0	0	0
98108	2	0.96%	0	0	0	0	3	6	0	0	1	0	0	0	0
98109	2	0.96%	0	0	0	0	0	0	0	9	1	0	0	0	0
98146	2	0.96%	2	1	0	0	3	0	1	0	3	0	0	0	0
98166	2	0.96%	5	0	0	0	4	0	0	0	1	0	0	0	0
98198	2	0.96%	1	0	0	0	3	2	0	0	2	0	2	0	0
98003	1	0.48%	0	5	0	0	0	0	0	0	0	0	0	0	0
98007	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98008	1	0.48%	0	0	0	0	4	0	0	0	0	0	0	0	0
98014	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98026	1	0.48%	0	0	0	0	3	0	0	0	1	0	0	0	0
98032	1	0.48%	0	5	0	0	0	0	0	0	0	0	0	0	0
98037	1	0.48%	0	0	0	0	5	0	0	0	0	0	0	0	0
98038	1	0.48%	0	0	0	0	0	4	0	0	0	0	0	0	0
98040	1	0.48%	0	0	0	0	0	0	4	0	1	0	0	0	0
98043	1	0.48%	0	0	0	0	3	0	0	0	1	0	0	0	0
98056	1	0.48%	0	0	0	0	5	0	0	0	0	0	0	0	0
98065	1	0.48%	0	0	0	0	4	0	0	0	1	0	0	0	0
98072	1	0.48%	0	0	0	0	4	0	0	0	1	0	0	0	0
98121	1	0.48%	0	0	0	0	4	0	0	0	1	0	0	0	0
98148	1	0.48%	0	0	0	0	2	1	0	0	0	0	0	0	0
98168	1	0.48%	3	0	0	0	0	0	0	0	1	0	0	0	0
98188	1	0.48%	0	0	0	0	5	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98201	1	0.48%	0	2	0	0	3	0	0	0	0	0	0	0	0
98203	1	0.48%	0	0	0	0	0	0	0	0	4	1	0	0	0
98204	1	0.48%	0	0	0	0	3	0	0	0	1	0	0	0	0
98208	1	0.48%	3	0	0	0	0	0	0	0	1	0	0	0	0
98275	1	0.48%	1	0	0	0	1	1	0	0	1	0	0	0	0
98310	1	0.48%	0	0	0	0	0	0	0	0	0	0	0	5	0
98327	1	0.48%	0	0	0	0	0	0	0	0	5	0	0	0	0
98328	1	0.48%	1	0	0	0	0	0	0	0	0	0	0	0	2
98354	1	0.48%	0	0	0	0	3	0	0	0	2	0	0	0	0
98368	1	0.48%	2	0	0	0	0	0	0	0	2	0	0	0	0
98370	1	0.48%	0	0	0	0	4	0	0	0	1	0	0	0	0
98371	1	0.48%	0	0	0	0	0	4	0	0	1	0	0	0	0
98373	1	0.48%	0	0	0	0	0	4	0	0	0	0	0	0	0
98405	1	0.48%	0	0	0	0	0	5	0	0	0	0	0	0	0
98406	1	0.48%	0	0	0	0	0	0	0	0	3	0	0	0	0
98407	1	0.48%	1	0	0	0	0	4	0	0	0	0	0	0	0
98418	1	0.48%	0	0	0	0	2	0	0	0	0	0	0	0	0
98445	1	0.48%	1	0	0	0	0	1	0	0	1	2	0	0	0